THE UNE D STATES PATENT AND TRADEM OFFICE

In re the Application of: Takashi HONDA et al.

Filed

: Concurrently herewith

For

: SWITCHING METHOD FOR BIDIRECTIONAL LINE SWITCHED RING AND NODE APPARATUS

USED IN THE RING

Serial No.

: Concurrently herewith

October 11, 2000

Assistant Commissioner of Patents Washington, D.C. 20231

SUB-POWER OF ATTORNEY

SIR:

I, Samson Helfgott, Reg. No. 23,072 attorney of record herein, do hereby grant a sub-power of attorney to Linda S. Chan, Reg. No. 42,400, Harris A. Wolin, Reg. No. 39,432 and Brian S. Myers, Reg. No. 46,947 to act and sign in my behalf in the above-referenced application.

Respectfully submitted,

Samson Helfgott Reg.No 23,072

HELFGOTT & KARAS, P.C. 60th FLOOR EMPIRE STATE BUILDING NEW YORK, NY 10118 DOCKET NO.:FUJI17.859 LHH:power

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On: October 11, 2000

By: Lydia Gonzalez

Any fee due as a result of this paper, not covered by an enclosed check may be charged on Deposit Acct. No. 08-1634.